

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	161	((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:37
L2	100	((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1) and (code\$1 near2 length \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:37

L3	100	((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (code\$1 near2 length \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:38
L4	36	((parity-check adj matrix) or "parity check matrix" or "check matrix" or "low-density adj parity-check" or LDPC) same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (code\$1 near2 length \$1) and (retransm\$4 or re-transm \$4 or HARQ)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:40

L5	13	(((parity-check adj matrix) or "parity check matrix" or "check matrix" or "low-density adj parity-check" or LDPC) same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) same (code\$1 near2 length \$1)) and (retransm\$4 or re-transm \$4 or HARQ)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:40
L6	18	(((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (code\$1 near2 length \$1) and formula	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:41

L7	21	((("parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and formula	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:41
L8	126	((("parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (equation or formula\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:42
L9	127	((("parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (equation \$1 or formula \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:42

L10	58	((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (equation \$1 or formula \$1) and (code adj length\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:42
L11	141	((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1)) and (equation \$1 or function \$1 or formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:44
L12	24	((parity-check adj matrix) or "parity check matrix" or "check matrix") same (varying or varies or varied or vary or variable or chang\$4 or parameter\$1) same (cod\$4 near2 rate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/29 18:44

		same (equation \$1 or function \$1 or formula)				
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